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Application Number	10/716,369
Filing Date	November 18, 2003
First Named Inventor	BANEY et al.
Art Unit	1755
Examiner Name	
Attorney Docket Number	5853-464

(Use as many sheets as necessary)

Sheet	1	of	1
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STATEMENT BY APPLICANT**

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

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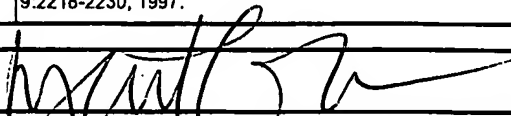
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		WEINMANN et al., "Boron-containing polysilylcarbodi-imides: a new class of molecular precursors for Si-B-C-N ceramics," Journal of Organometallic Chemistry, 541:345-353, 1997.	
		RIEDEL et al., "A silicoboron carbonitride ceramic stable to 2,000C," Nature, 382:796-798, 1996.	
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		FUNAYAMA et al., "Synthesis of a Polyborosilazane and Its Conversion into Inorganic Compounds," J. Am. Ceram. Soc., 76:717-723, 1993.	
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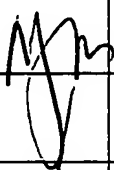
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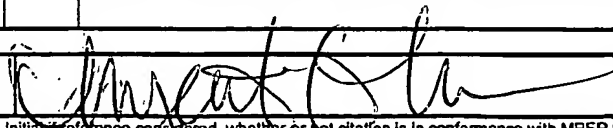
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		GERVAIS et al., "Sol-Gel-Derived Silicon-Boron Oxycarbide Glasses Containing Mixed Silicon Oxycarbide (SiC _x O _{4-x}) and Boron Oxycarbide (BCyO _{3-y}) Units," 84:2160-2164, 2001.	
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		WIDEMAN et al., "Boron-modified Polysilycarbodi-imides as Precursors for Si-B-C-N Ceramics: Synthesis, Plastic-forming and High-temperature Behavior," Appl. Organometal. Chem., 12:725-734, 1998.	
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		SU et al., "Synthesis, Characterization, and Ceramic Conversion Reactions of Borazine-Modified Hydridopolysilazanes: New Polymeric Precursors to SiNCB Ceramic Composites," Chem. Mater., 5:547-556, 1993.	
		FUNAYAMA et al., "Conversion mechanism of polyborosilazane into silicon nitride-based ceramics," Journal of Materials Science, 30:410-416, 1995.	
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		MULLER et al., "Short-Range Ordering in Amorphous Si ₃ B ₃ N ₇ As Determined by Multinuclear NMR Spectroscopy," Chem. Mater., 12:2341-2346, 2000.	
		SCHUHMACHER et al., "Solid-state NMR and FT IR studies of the preparation of Si-B-C-N ceramics from boron-modified polysilazanes," Appl. Organometal. Chem., 15:809-819, 2001.	
		WIDEMAN et al., "Synthesis, Characterization, and Ceramic Conversion Reactions of Borazine/Silazane Copolymers: New Polymeric Precursors to SiNCB Ceramics," Chem. Mater., 7:2203-2212, 1995.	

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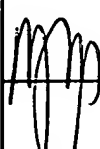
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		JESCHKE et al., "A magnetic resonance study on the structure of amorphous networks in the Si-B-N(-C) system," Journal of Non-Crystalline Solids, 260:216-227, 1999.	
		ADHYARU et al., "Solid-state cross-polarization magic angle spinning 13C and 15N NMR characterization of Sepia melanin, Sepia melanin free acid and Human hair melanin in comparison with several model compounds," Magnetic Resonance in Chemistry, 41:466-474, 2003.	
		BRENDLER et al., "15N CP/MAS NMR as an instrument in structure investigations of organosilicon polymers," Fresenius J. Anal. Chem., 363:185-188, 1999.	
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		WIDEMAN et al., "Second-Generation Polymeric Precursors for BN and SiNCB Ceramic Materials," Appl. Organometal. Chem., 12:681-693, 1998.	
		TOREKI et al., "POLYMER-DERIVED SILICON CARBIDE FIBERS WITH LOW OXYGEN CONTENT AND IMPROVED THERMOMECHANICAL STABILITY," Composites Science and Technology, 51:145-159, 1994.	
		SRIVASTAVA et al., "Synthesis of Silylborazines and Their Utilization as Precursors to Silicon-Containing Boron Nitride," Eur. J. Inorg. Chem., 855-859, 1998.	
		IWAMOTO et al., "Crystallization Behavior of Amorphous Silicon Carbonitride Ceramics Derived from Organometallic Precursors," J. Am. Ceram. Soc., 84:2170-2178, 2001.	
		JALOWIECKI et al., "Interface characterization of nanosized B-doped Si3N4/SiC ceramics," Composites Part A, 27A:717-721, 1996.	
		HERMANN et al., "Structure and Electronic Transport Properties of Si-(B)-C-N Ceramics," J. Am. Ceram. Soc., 84:2260-2264, 2001.	

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